

MMHCC Newsletter May 2005

MouseLine

Thanks to the many investigators who stopped by the NCI MMHCC booth and poster at the recent AACR meeting in Anaheim. We enjoyed meeting you and answering your questions about the Consortium and Mouse Repository. Remember the mice from the Repository are offered to the scientific community at no charge.



We hope you find this monthly newsletter of interest; please feel free to submit notices of meetings or other pieces of information for inclusion in future issues.

Selected Meetings

June 29, 2005

Symposium: "Mouse models for drug discovery and pre-clinical studies"

New Brunswick, New Jersey

Meeting Information: Please contact Dr. Betty Tarnowski (tarnowsb@mail.nih.gov)

July 17 - 29, 2005

46th Annual Short Course on Medical and Experimental Mammalian Genetics

Bar Harbor, Maine

Meeting Information: http://www.jax.org/courses/events/coursedetails.do?id=120

September 21 - 25, 2005 Advances in Breast Cancer Research

AACR Special Conference

La Jolla, California

Meeting information: http://www.aacr.org/page3285.aspx

Oct. 24 - 28, 2005

Frontiers in Gene Expression Analysis Course

Bar Harbor, Maine

Meeting Information: http://www.jax.org/courses/events/coursedetails.do?id=111

For additional information about other meetings and workshops, please go to: http://emice.nci.nih.gov/emice/communication/calendar/index.html







Funding Opportunities

Implementation of Policy on Enhancing Public Access to Archived Publications Resulting from NIH

NOT-OD-05-045 National Institutes of Health http://grants.nih.gov/grants/quide/notice-files/NOT-OD-05-045.html

Stem Cells and Cancer

National Cancer Institute and National Institute on Aging PA-05-086 http://grants.nih.gov/grants/guide/pa-files/PA-05-086.html

Nutrition and Diet in the Causation, Prevention, and Management of Heart Failure

National Heart, Lung, and Blood Institute
National Institute on Aging
National Institute of Nursing Research
Office of Dietary Supplements
PA-05-089
http://grants.nih.gov/grants/quide/pa-files/PA-05-089.html

NCI Nanotechnology Characterization Laboratory Solicitation of Nanotechnology Strategies for Cancer Research

National Cancer Institute NOT-CA-05-011 http://grants2.nih.gov/grants/quide/notice-files/NOT-CA-05-011.html

Extension of Receipt Dates for NIDDK Pilot and Feasibility Program in Kidney Diseases (PA-01-127)

NOT-DK-04-017

http://grants2.nih.gov/grants/guide/notice-files/NOT-DK-04-017.html

Note: this announcement will remain active until October 1, 2005 unless replaced prior to that time by a subsequent program announcement.







NCI's Mouse Repository News

The MMHCC Mouse Repository is an NCI-supported resource for the distribution of mouse cancer models and associated strains. The Repository makes strains available to all members of the scientific community. Up to 3 breeder pairs of each available strain may be ordered.

Newly accepted strains:

The following strains have recently been accepted into the MMHCC Repository and are available or will be soon available for distribution (please click on the specific link, below, for additional information):

- 1) B6D2F2-Tg(AAR2/Pbsn-FGF8)3Prb (PB-FGF8b-line 3) http://mouse.ncifcrf.gov/available_details.asp?ID=01XL4
- 2) B6;129S1-Cdkn2a ^{tmI(GFP)Cjs} (ArfGFP) http://mouse.ncifcrf.gov/details.asp?ID=01XL7
- 3) B6;129-Pten ^{tm1Rps} (PTEN) http://mouse.ncifcrf.gov/details.asp?ID=01XH3

Strains no longer being distributed by the Repository:

- 1. B6.129S2-Trp53p ^{tm1Tyj}
- 2. FVB-Tg(C3-1-TAg)cJeg
- 3. C57BL/6-Tg(TRAMP)8247Ng
- 4. FVB.B6-Tg(TRAMP)8247Ng
- 5. 129-Smad3 ^{tm1Par}

These strains are available through other vendors (The Jackson Laboratory, the NCI-Frederick's APA, or Charles River Laboratories). This action has been taken as the NCI's intentions are to <u>not</u> compete with vendors but rather supply strains that are not available elsewhere.







Repository News - Last Call



The following strains will be maintained as live colonies until the end of June 2005. After this date, they will be supplied as cryopreserved embryos. If you foresee using one of these strains in the near future, order now! Please be aware that all necessary paperwork (order form, MTA, etc.) needs to be completed and received by the Repository before the end of June in order to receive live mice.

- 1. STOCK *Igh* tm1(Myc)Janz
- http://mouse.ncifcrf.gov/available-details.asp?ID=01XJ4
 B6.Cg-*Fen1* tm1Rak
- - http://mouse.ncifcrf.gov/available_details.asp?ID=01XK5
- 3. ICR-Tg(GFAP-CDK4)2Gtm http://mouse.ncifcrf.gov/available_details.asp?ID=01XK1 4. B6;129S4-*Tsc1* tm1.1Djk
- - http://mouse.ncifcrf.gov/available_details.asp?ID=01XH8
- 5. SWR.Cq-Brca2 tm1Kamc
 - http://mouse.ncifcrf.gov/available_details.asp?ID=01XG9
- 6. FVB.129-Cdkn2a tm1Nesh
 - http://mouse.ncifcrf.gov/available_details.asp?ID=01XJ2
- 7. FVB-Tg(KRT14-E7)2304Plam
 - http://mouse.ncifcrf.gov/available_details.asp?ID=01XJ9
- 8. B6.129S6-*Nf1* tm1Fcr
 - http://mouse.ncifcrf.gov/available_details.asp?ID=01XF3
- 9. C57BL/6N-Tg(Igl-MYC)3Hm
 - http://mouse.ncifcrf.gov/available_details.asp?ID=01XA7
- 10. C57BL/6-Tg(Wap-rtTA-cre)10Whl
 - http://mouse.ncifcrf.gov/available_details.asp?ID=01XD9
- 11. 129X1/SvJ-Tg(TH-MYCN)41Waw
 - http://mouse.ncifcrf.gov/available_details.asp?ID=01XD2

More information can be found on the Mouse Repository's website: http://mouse.ncifcrf.gov.

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